

1. A hay spreading apparatus for mounting on a vehicle and spreading hay, comprising a roller drum journalled for rotation on the vehicle and adapted for contacting and spreading the hay responsive to operation of the vehicle.

2. The hay spreading apparatus of claim 1 comprising a fixed boom carried by the vehicle in fixed relationship and wherein said roller drum is journalled for rotation on said fixed boom.

3. The hay spreading apparatus of claim 2 wherein said fixed boom comprises a pair of fixed boom connectors having one end carried by the vehicle in said fixed relationship and the opposite end of said fixed boom connectors carrying said roller drum for rotation.

4. The hay spreading apparatus of claim 3 comprising a fixed boom frame provided on said opposite end of said fixed boom connectors, a pair of brackets provided on said fixed boom frame and a spindle extending longitudinally through said roller drum, said spindle journalled for rotation in said brackets to facilitate free rotation of said roller drum with said spindle on said brackets.

5. The hay spreading apparatus of claim 1 comprising an adjustable boom carried by the vehicle in adjustable relationship and wherein said roller drum is journalled for rotation on said adjustable boom.

6. The hay spreading apparatus of claim 5 wherein said adjustable boom comprises a pair of adjustable boom connectors having one end pivotally carried by the vehicle in spaced-apart relationship with respect to each other and the opposite end of said adjustable boom connectors pivotally carrying said roller drum for rotation.

7. The hay spreading apparatus of claim 6 comprising an adjustable boom frame provided on said opposite ends of said adjustable boom connectors, a pair of brackets provided

on said adjustable boom frame and a spindle extending longitudinally through said roller drum, said spindle journalled for rotation in said brackets to facilitate free rotation of said roller drum with said spindle on said brackets.

8. A hay spreading apparatus for mounting on a tractor and spreading hay from a hay bale, comprising at least one fixed boom connector having one end fixed to the tractor; a fixed boom frame fixed to the opposite end of said fixed boom connector; and a roller drum journalled for rotation on said fixed boom frame for contacting the hay bale and spreading the hay responsive to operation of the tractor.

9. The hay spreading apparatus of claim 8 comprising a pair of brackets provided on said fixed boom frame and a spindle extending longitudinally through said roller drum, said spindle journalled for rotation in said brackets to facilitate free rotation of said roller drum on said brackets.

10. The hay spreading apparatus of claim 8 wherein said at least one fixed boom connector comprises a pair of fixed boom connectors fixed to the tractor and said fixed boom frame in spaced-apart relationship with respect to each other.

11. The hay spreading apparatus of claim 10 comprising a pair of brackets provided on said fixed boom frame and a spindle extending longitudinally through said roller drum, said spindle journalled for rotation in said brackets to facilitate free rotation of said roller drum on said brackets.

12. A hay spreading apparatus for mounting on a tractor and spreading hay from a hay bale, comprising at least one adjustable boom connector having one end pivotally connected to the tractor; an adjustable boom frame pivotally carried by the opposite end of said adjustable boom connector; a fluid-operated cylinder pivotally attached to the tractor and a

piston extending from said cylinder, said piston pivotally connected to said adjustable boom frame; and a roller drum journalled for rotation in said adjustable boom frame for contacting the hay bale and spreading the hay responsive to operation of the tractor.

13. The hay spreading apparatus of claim 12 wherein said fluid-operated cylinder comprises a hydraulic cylinder.

14. The hay spreading apparatus of claim 12 comprising a pair of brackets provided on opposite ends of said adjustable boom frame and a spindle extending longitudinally through said roller drum, said spindle journalled for rotation in said brackets to facilitate free rotation of said roller drum on said brackets.

15. The hay spreading apparatus of claim 12 wherein said fluid-operated cylinder comprises a hydraulic cylinder and comprising a pair of brackets provided on opposite ends of said adjustable boom frame and a spindle extending longitudinally through said roller drum, said spindle journalled for rotation in said brackets to facilitate free rotation of said roller on said brackets.

16. The hay spreading apparatus of claim 12 wherein said at least one adjustable boom connector comprises a pair of adjustable boom connectors pivotally attached to the tractor and said adjustable boom frame in spaced-apart relationship with respect to each other.

17. The hay spreading apparatus of claim 16 comprising a pair of brackets provided on opposite ends of said adjustable boom frame and a spindle extending longitudinally through said roller drum, said spindle journalled for rotation in said brackets to facilitate free rotation of said roller drum on said brackets.

18. The hay spreading apparatus of claim 17 wherein said fluid-operating cylinder comprises a hydraulic cylinder.

19. A hay spreading apparatus for mounting on a tractor and spreading hay from a hay bale, comprising a pair of adjustable boom connectors having one end pivotally connected to the tractor; an adjustable boom frame pivotally carried by the opposite end of said adjustable boom connectors, respectively; a pair of brackets provided on opposite ends of said adjustable boom connectors; a fluid-operated cylinder pivotally attached to the tractor beneath said adjustable boom connectors and a piston extending from said cylinder, said piston pivotally connected to said adjustable boom; and a roller drum journaled for rotation in said brackets for contacting the hay bale and spreading the hay responsive to operation of the tractor.

20. The hay spreading apparatus of claim 19 wherein said fluid-operated cylinder comprises a hydraulic cylinder and said adjustable boom connection and said hydraulic cylinder comprise a three-point attachment provided on the tractor.